



Disabled Access Regulations Public Telephones

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If public telephones are provided, one or at least 50 percent of telephone units(s) per floor shall comply with Sec. 1117B.2. **Sec. 1117B.2.1.**

A clear floor or ground space at least 30" by 48" that allows either a forward or parallel approach by a person using a wheelchair shall be provided at telephones. **Sec. 1117B.2.2 & Fig. 11B-4.**

Bases, enclosures and fixed seats shall not impede approaches to telephones by people who use wheelchairs. **Sec. 1117B.2.5.**

The highest operable part of the telephone shall be within reach ranges in Sections 1118B.5 and 1118B.6. **Sec. 1117B.2.6 & Fig. 11B-4.**

Telephones mounted diagonally in a corner that require wheelchair users to reach diagonally shall have the highest operable part no higher than 54" above the floor. **Sec. 1117B.2.6 & Fig. 11B-4.**

The cord from the telephone to the handset shall be at least 29" long. **Sec. 1117B.2.11.**

Telephones shall have push-button controls where service for such equipment is available. **Sec. 1117B.2.10.**

If side approach telephone enclosures are provided, they shall comply with the following Sec. 1117B.2.7(a).

The enclosure overhang shall be no greater than 19 inches (686 mm) and the height of the lowest overhanging part shall be equal to or greater than 27 inches (686 mm). **Sec. 1117B.2.7.1 & Fig. 11B-4(a).**

If forward approach telephone enclosures are provided, they shall comply with the following **Sec. 1117B.2.7.**

If the enclosure overhang is greater than 12 inches (305 mm), the clear width of the enclosure shall be 30 inches (762 mm), the height of the lowest overhanging part shall be equal to or greater than 27 inches (686 mm). **Sec. 1117B.2.7.3 & Fig. 11B-4(c).**

Entrances to full-height enclosures shall be 30" minimum (762 mm). **Sec. 1117B.2.7.2 & Fig. 11B-4(b).**

Where telephone enclosures protrude into walls, halls, corridors or aisles, they shall also comply with Section 1121B. **Sec. 1117B.2.7.**

Telephones shall be equipped with a receiver that generates a magnetic field in the area of the receiver cap. If banks of public telephones are provided, at least one in each bank and a total of at least 25% of the total number of public telephones, including closed circuit telephones in a building or facility, shall be equipped with a volume control. Such telephones shall be capable of a minimum of 12 dBA and a maximum of 18 dBA above normal. If automatic reset is provided, 18 dBA may be exceeded. Public telephones with volume control shall be hearing aid compatible and shall be identified by a sign containing a depiction of a telephone handset with radiating sound waves. **Sec. 1117B.2.8.**

If a total of four or more public pay telephones are provided at the interior and exterior of a site, and if at least one of the total is in an interior location, then at least one interior public text telephone shall be provided. **Sec. 1117B.2.9.1.**

Text telephones shall comply with the following: **Sec. 1117B.2.9.2.**

Text telephones used with a pay telephone shall be permanently affixed within or adjacent to the telephone enclosure. If an acoustic coupler is used, the telephone cord shall be sufficiently long to allow connection of the text telephone and telephone receiver. **Sec. 1117B.2.9.2.1.**

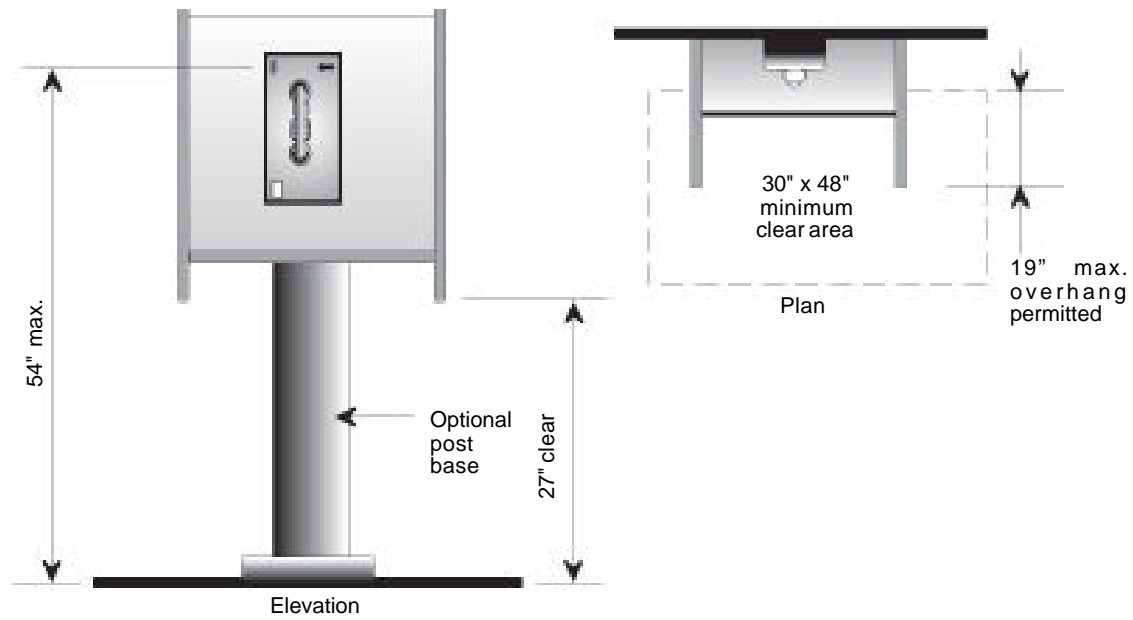
Pay telephones designed to accommodate a portable text telephone shall be equipped with a shelf and an electrical outlet within or adjacent to the telephone enclosure. The telephone handset shall be capable of being placed flush on the surface of the shelf. The shelf shall be capable of accommodating a text telephone and shall have 6" minimum vertical clearance in the area where the text telephone is to be placed. **Sec. 1117B.2.9.2.2.**

Equivalent facilitation may be substituted for the above requirements. Directional signage shall be provided. **Sec. 1117B.2.9.2.3.**

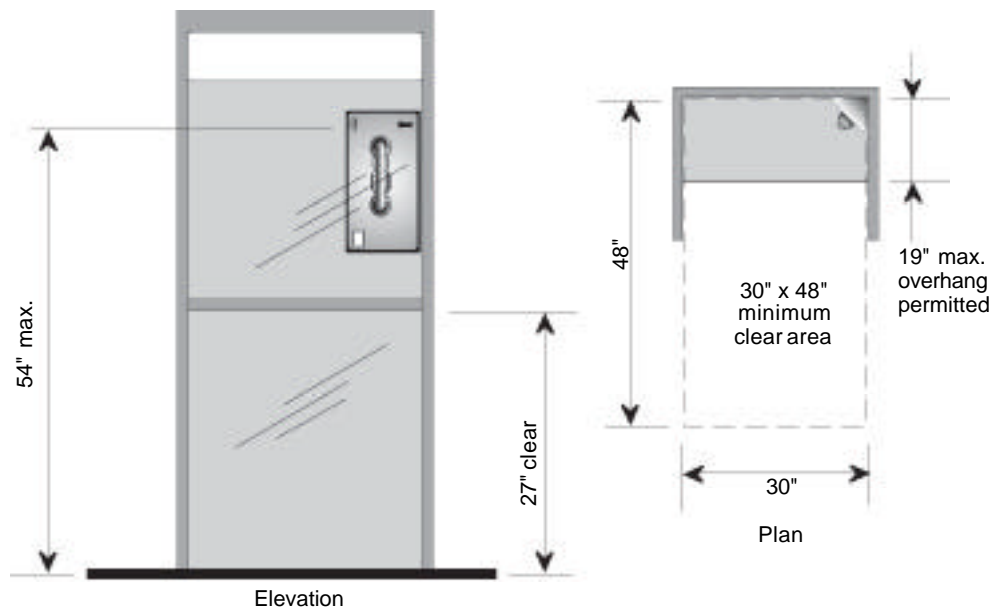
Text telephones shall be identified by the international TDD symbol (see Figure 11B-14). If a facility has a public text telephone, directional signage indicating the location of the nearest such telephone shall be placed adjacent to all banks of telephones that do not contain a text telephone. Such directional signage shall include the international TDD symbol. If a facility has no banks of telephones, the directional signage shall be provided at the entrance or in a building directory. **Sec. 1117B.2.9.3.**

If telephone books are provided, they shall be located in a position complying with reach ranges in Sections 1118B.5 and 1118B.6. **Section 1117B.2.12.**

This information is available in alternative formats by request to the Development Services Center at (562) 570-6651 or (562) 570-6793 TDD - Visit our website at www.ci.long-beach.ca.us/plan

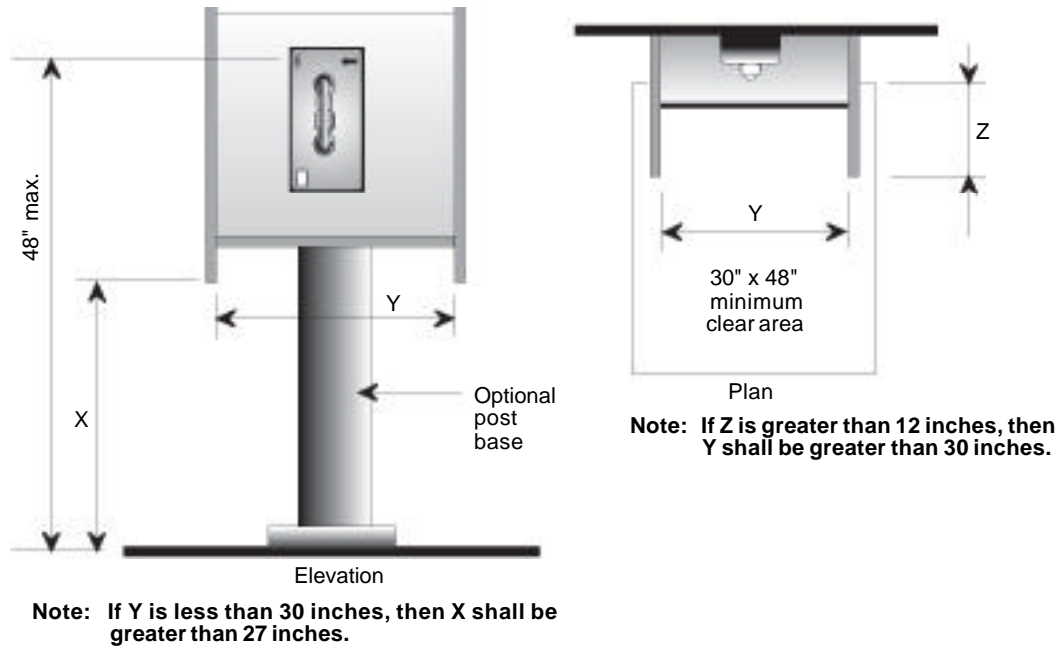


(a) Side Reach Arrangement

Fig. 11B-4

(b) Full Height Enclosure

Fig. 11B-04(b)



(c) Forward Reach Arrangement

Fig 11B-4

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